COUNCIL ON POSTSECONDARY EDUCATION

Proposed Projects Involving the State General Fund (cash or bonds)*

<u>Priority</u>   <u>Project Title / Description</u>   <u>Total Budget</u>

<u>2006-2008</u>

1   **Purchase KYVU/KYVL Electronic Data Bases**   **$7,000,000**
The KYVL resources and services level the playing field for all KYVU students and Kentuckians in their pursuit of lifelong learning. All 4 million citizens of the Commonwealth can use the KYVL through the KYVL Gateway. The system expects to realize significant cost savings through statewide purchasing and management.

2   **Purchase Knowledge Resource Management System**   **$2,500,000**
The Knowledge Resource Management System will be able to "push" and "pull" data from other systems for the purpose of cross-agency data analysis. The system is needed to allow importing large data files from other systems (unemployment insurance, U.S. Census Bureau) and analyze that data within our system. The system must be capable of integrating with other enterprise management systems such as PeopleSoft, SCT Banner, and SAP. The new web-interactive data system will help manage and manipulate large data sets in a more efficient manner.

3   **Install Website ADA Compliance Restructuring**   **$500,000**
The current websites operated by KYVY, KYVL and KYVAE needs to be restructured to meet the W3C level of ADA compliance. In some instances, a restructure of the web sites will be necessary to allow full ADA compliance. This is particularly important in the area of assistive reading software. Special software and programming will be needed to modify the functionality of the website for Kentuckians with special needs. As recipients of federal funds, KYVU, KYVL and KYVAE must exceed the minimum ADA requirements with a comprehensive, robust and user-friendly environment for special needs users.

4   **Purchase KYVL Integrated Library System**   **$5,000,000**
KYVL provides a common library management system to access Kentucky libraries and the selective electronic resources on the Internet. The system needs upgraded and new integrated library system (ILS) software to provide a unified interface and database for purchasing, acquiring, processing, cataloging, lending, and tracking of books, journals, recorded media, digital media, and other information sources. An IL System assists almost every task a librarian performs.

5   **Purchase Interactive Television (ITV) System**   **$800,000**
The Kentucky state supported postsecondary education institutions all have extensive course offerings delivered through Interactive Television (ITV). These institutions participate in the Kentucky Telelinking Network (KTLN). The advent of the Kentucky Postsecondary Education Network (KPEN), an MPLS network, means that all of the institutions must convert their ITV equipment to the new, h.323, IP-based video standard.

6   **Purchase KYVU Centralized Hosting License**   **$750,000**
The KYVU serves over 35,000 users in the pursuit of life long learning. As technology improves the demands for video streaming capabilities also increase. Rather than each institution investing in the hardware needed to provide video streaming the KYVU offers a statewide solution for the hosting and delivery of video streaming services. One large server would be purchased to store digitized video material and 10 small servers, across the state, would be used to deliver the video to the users. More and more faculty and students are requesting video streaming services as a part of course delivery.

Priority	Project Title / Description	Total Budget

7   Purchase Portable Training Lab Hardware/Software $300,000
The Kentucky Virtual University (KYVU), the Kentucky Virtual library (KYVL), and Kentucky Adult Education would like to purchase the hardware and software needed for three separate training labs. These training labs would be portable and would increase each entity's ability to respond to the increased demand for training on curriculum and management software used in their daily operations. Travel expenses would be reduced because the training could be delivered on site rather than requiring the participants to travel to a training center large enough to accommodate them.

8   Purchase KYVL Interlibrary Loan System $700,000
The project creates a statewide electronic interlibrary loam system that automates the transfer of ILL information between libraries and allows the processing of requests and delivery of requested items. We intend to replace the ARIEL software which is a standalone product and needs a great deal of human interaction to make it work. The new interlibrary loan system would be an integrated and more automated approach, and would include phasing out ARIEL software.

9   Purchase Postsecondary Ed. Video Conf. System $1,500,000
The proposed IP based video conference system will allow faculty and staff at institutions to connect together for small and large conferences without having to meet at a predesignated site. This new system will augment the traditional video system where course work is done at fixed sites by adding the capability of a web-based multi-user conferencing system that is based on an IP standard.

10   Purchase KYVL Reference Desk Software $600,000
The KYVL would like to expand reference services to all Kentucky students, faculty, citizens and businesses by providing statewide online reference services which would include interactive chat, searchable knowledge-base and rules-based routing and referral of user questions. This request would provide software and training to provide a multi-consortia arrangement with reference services throughout the state.

11   Purchase KYVL Portal - Statewide License Ph. II $600,000
This project received initial authorization in the 2004-06 biennium. Additional funding is needed to fully implement the project. Through the KYVL portal (currently Site Search), all users are able to search simultaneously all of the electronic databases, library catalogs, and external websites. This greatly simplifies a process that, in the past, was very complex and often frustrating. The current portal search software will no longer be supported after December 2003.

12   KYVU/KYVL Statewide Software Licenses Pool $500,000
The Kentucky Virtual University and the Kentucky Virtual library would like to purchase statewide licenses for a pool of software products that would be available to every school, college, university or library in the state. These licenses would include such items as: Plagiarism Detection Software, Laboratory Enactment Software (such as chemistry, biology, etc.), and Homework Help/Tutoring Services.

__2008-2010__
None

*Notes
- Unless otherwise indicated, the total budget would be financed from the state General Fund (cash or bonds).
- Priority rankings were required to be assigned only to those projects proposed for 2006-08; projects for 2008-10 and 2010-12 are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.

COUNCIL ON POSTSECONDARY EDUCATION
Proposed Projects NOT Involving the State General Fund

Project Title / Description   Total Budget   Source(s)

2006-2008

Purchase Adult Education Mobile Education Lab   **$300,000**   **FF**
The Kentucky Adult Education program needs an additional thirty-eight foot mobile training lab with 12 workstations used to provide statewide workplace essential skills training. KYAE has established an aggressive goal of 300,000 people enrolled by 2010. Workplace training will be an essential contributor if the goal is to be met. Addition of the unit would allow KYAE to better meet the needs of business and industry at the local site where training is most needed.

2008-2010

None

2010-2012

None

*Notes
- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2006-08; all other projects are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund